L Number	Hits	Search Text	DB	Time stamp
1	0	63313007.URPN.	USPAT	2002/04/11 13:32
8	1	(((length$6 elongat$4 stretch$4) near4 (shaft rod axial cylind$6 bar) near6 (groove furrow channel mark$4 indent$4 projection depression gap)) near9 (sens$4 measur$4 determin$4 detect$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens$4 detect$4) and sensor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 13:45
29	1	(((rotat$5 torque) near4 (shaft rod axial cylind$6 bar) near6 (groove furrow channel mark$4 indent$4 projection depression gap)) near9 (sens$4 measur$4 determin$4 detect$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens$4 detect$4) and sensor).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 13:56
36	122	(((rotat$5 torque) near4 (shaft rod axial cylind$6 bar) near6 (groove furrow channel mark$4 indent$4 projection depression gap)) near9 (sens$4 measur$4 determin$4 detect$4) and (sens$4 detect$4)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:00
43	2	("5440938" | "5452616").PN.	USPAT	2002/04/11 14:08
44	0	5979248.URPN.	USPAT	2002/04/11 14:11
45	118	73/862.324.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:17
52	121	73/862.325.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:15
59	91	73/862.32$.ccls. and (mark$4 notch$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:34
66	65	73/862.32$.ccls. and (mark$4 notch$4) and ((sens$4 detect$4 determin$4) near4 (shaft rod bar))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:22
73	3	4995257.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:23
80	6	("4305294" | "4347748" | "4352295" | "4525068" | "5001937" | "5297044").PN.	USPAT	2002/04/11 14:24
81	6	5438882.URPN.	USPAT	2002/04/11 14:25
82	105	73/862.32$.ccls. and (mark$4 notch$4 projection) and rotat$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:36
89	65	73/862.3$.ccls. and (mark$4 notch$4 projection) and rotat$4 and ((capacitive (eddy near2 current) photodetect$4 photoelectric))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:37
96	1	4166383.URPN.	USPAT	2002/04/11 14:43
97	2	("2519378" | "2811853").PN.	USPAT	2002/04/11 14:43
-	474	73/800.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 14:15

-	280	((rotat$4 turning) near4 (shaft rod bar) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (lengthening elongat$4 exten$4 disten$4 stretch$4))).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/10 20:09
-	28	((rotat$4 turning) near4 (shaft rod bar) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (lengthening elongat$4 exten$4 disten$4 stretch$4))).clm. and ((eddy near2 current) (capacitance near2 gap) photoelectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/10 20:13
-	28	(((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (lengthening elongat$4 exten$4 disten$4 stretch$4))).clm. and ((eddy near2 current) (capacitance near2 gap) photoelectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/10 20:23
-	464	(((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (lengthening elongat$4 exten$4 disten$4 stretch$4))) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/10 20:27
-	109	(((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (lengthening elongat$4 stretch$4))) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 10:05
-	41	(((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (lengthening elongat$4 exten$4 disten$4 stretch$4))) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4)) and 73/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/10 20:32
-	55	(((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (length$6 elongat$4 exten$4 disten$4 stretch$4))) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4)) and 73/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:25
-	42	(((rotat$4 turning) near4 (shaft rod bar)) near9 (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (length$6 elongat$4 stretch$4))) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 10:20
-	5	(((rotat$4 turning) near4 (shaft rod bar)) near9 (groove furrow channel indent$4 depression gap)) and ((sens$4 measur$4 determin$4 detect$4) near4 (length$6 elongat$4 stretch$4) near4 (chang$4 variati$4 alterat$4 differen$4)) and ((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 10:56
-	6	((((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and ((sens$4 measur$4 determin$4 detect$4) near4 (length$6 elongat$4 exten$4 disten$4 stretch$4))) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:36
-	55	(((rotat$4 turning) near4 (shaft rod bar)) and (groove furrow channel indent$4 depression gap) and (sens$4 measur$4 determin$4 detect$4) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:38
-	4	(((rotat$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel indent$4 depression gap) and (sens$4 measur$4 determin$4 detect$4) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:39

-		6	(((rotat$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel indent$4 depression gap) and (sens$4 measur$4 determin$4 detect$4) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))) and 73/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:44
-		11	(((rotat$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel indent$4 projection depression gap) and (sens$4 measur$4 determin$4 detect$4) and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4 (sens$4 detect$4))) and 73/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:57
-		14	(((rotat$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel indent$4 projection depression gap) and (sens$4 measur$4 determin$4 detect$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens$4 detect$4)) and (distance spacing separation) and 73/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:59
-		1	JP63313007	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:58
-		1	"63313007"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:58
-		1	"62149938"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:58
-		1	JP62149938	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:59
-		648	33/706.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 11:59
-		0	(((rotat$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel mark$4 indent$4 projection depression gap) and (sens$4 measur$4 determin$4 detect$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens$4 detect$4)) and (distance spacing separation) and 33/706.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 12:04
-		0	((lengthen$4 elongat$4 stretch$4) near4 (shaft rod bar) near6 (groove furrow channel mark$4 indent$4 projection depression gap)) and (sens$4 measur$4 determin$4 detect$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens$4 detect$4) and sensor and 33/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 12:10
-		0	((lengthen$4 elongat$4 stretch$4) near4 (shaft rod axial cylind$6 bar) near6 (groove furrow channel mark$4 indent$4 projection depression gap)) and (sens$4 measur$4 determin$4 detect$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens$4 detect$4) and sensor and 33/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 13:34
-		11	((lengthen$4 elongat$4 stretch$4) near4 (shaft rod axial cylind$6 bar) near6 (groove furrow channel mark$4 indent$4 projection depression gap)) and (sens$4 measur$4 determin$4 detect$4) and sensor and 33/$6.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/11 12:51